

X9002 – GATE OPERATORS

DESCRIPTION

X-1.1 General

- a. This work shall consist of furnishing and installing gate operators as detailed on drawings. This work shall be installed at locations in accordance with the dimensions, design, and details shown in the Contract Documents.

EQUIPMENT AND MATERIALS

X-2.1 General

- a. Gate operators shall be manufactured by OSCO or equal.
- b. Gate operators shall be variable frequency driven operators with the following features:
 - 1. Power on/off switch
 - 2. Easily adjustable limit switches
 - 3. Duplex receptacle on unit
 - 4. Three button control station included
 - 5. Weather resistant housing
 - 6. Lockable—gasketed, hinged and removable front cover
 - 7. Adjustable torque limiter
 - 8. 208V-3 phase power
 - 9. $\frac{3}{4}$ Hp motor

CONSTRUCTION METHODS

X-3.1 General. Furnish, install, and connect all equipment, materials, and incidentals necessary to place the gate operators, in operation as a complete unit including all terminations, excavation, backfill, and restorations.